



012904

HAVERSTOCK & OWENS LLP
162 North Wolfe Road
Sunnyvale, California 94086
(408) 530-9700

Customer Number 28960

MAIL STOP NEW PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.: COOL-02100

NEW APPLICATION TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of Inventor: Douglas Werner et al.

Title: HERMETIC CLOSED LOOP FLUID SYSTEM

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, January 29, 2004, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number EL993346491US addressed to: PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Francis Guerra
(Name of Person Mailing Paper)

[Signature]
Signature

Enclosed are:

1. The papers required for filing date under CFR § 1.53(b):
33 Pages of Specification (including claims); 7 Sheet(s) of Drawings.
X Formal
- Informal
2. X Declaration or Oath (combined with Power of Attorney)
3. X Power of Attorney (combined with Declaration)
4. - Assignment of the Invention to Cooligy, Inc. (including Form PTO-1595).
5. X Calculation
- Amendment changing number of claims or deleting multiple dependencies is enclosed.

CLAIMS AS FILED

	Number Filed	Number Extra	Rate	Basic Fee
				\$770.00
Total Claims	66 - 20 =	46	\$18.00	828.00
Independent Claims	5 - 3 =	2	\$86.00	172.00
Multiple Dependent claim(s), if any			\$290.00	
Filing Fee Calculation				\$1,770.00

6. - Applicants are entitled to small entity status
50% Filing Fee Reduction (if applicable) \$885.00
7. Other Fees
X Assignment Recordation Fee 40.00
- Other 0.00
TOTAL FEES ENCLOSED \$925.00
8. Payment of Fees
X Check in the amount of \$925.00 (\$885.00 for basic filing fee plus \$40.00 for assignment recordation filing fee) enclosed.
9. X Authorization to Charge Additional Fees
The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or § 1.17 to Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.
10. X Return Receipt Postcard

Dated: January 29, 2004

By: [Signature]
Name: Thomas B. Haverstock
Registration No.: 32,571

22141 U.S. PTO
10/769717
012904